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PTO/SB/21 (01-03)  
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| <b>TRANSMITTAL<br/>FORM</b><br><i>(to be used for all correspondence after initial filing)</i><br><br><b>Mail Stop: AMENDMENT</b><br><br>Express Mail<br>Receipt No.<br><br>Total Number of Pages in This Submission | Application / Conf. No. | 10/082,630 / 4447 |
|  | Filing Date             | February 22, 2002 |
|  | First Named Inventor    | Robert Yin        |
|  | Examiner Name           | Rehana Perveen    |
|  | Art Unit                | 2116              |
|  | Patent No.              |                   |
| Attorney Docket Number   |                         | X-1070 US         |

| ENCLOSURES (check all that apply)  |   |   |
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| <input type="checkbox"/> Fee Transmittal Form                                      | <input type="checkbox"/> Assignment Papers<br>(with Recordation Cover Sheet)                  | <input type="checkbox"/> After Allowance Communication<br>to                                  |
| <input checked="" type="checkbox"/> Amendment / Reply                              | <input type="checkbox"/> Declaration / Oath   | <input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences        |
| <input type="checkbox"/> Preliminary Amendment                                     | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Status Letter  |
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| <input type="checkbox"/> Certified Copy of Priority<br>Document(s)                 |   |   |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application      |   |   |
| <input type="checkbox"/> Response to Missing<br>Parts under 37 CFR<br>1.52 or 1.53 |   |   |

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| Firm or<br>Customer Number | 24309<br>(Customer Number) |  | Reg. Number 51,959 |
| Attn:                      | Justin Liu                 |  |                    |
| Signature                  |                            |  |                    |
| Date                       | March 31, 2005             | Charge any additional fees required/credit any overpayment<br>to our Deposit Account Number: 24-0040 |                    |

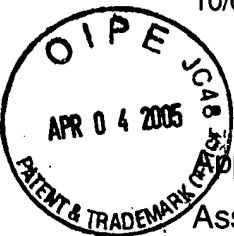
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| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: March 31, 2005 |                |      |                |
| Typed or Printed Name   | Julie Matthews |      |                |
| Signature   |                | Date | March 31, 2005 |

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X-1070 US  
10/082,630

*EW 21/6*  
PATENT  
Conf. No. 4447



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Robert Yin et al.

Assignee: Xilinx, Inc.

Title: "Method and System for Controlling Default Values of Flip-Flops in  
PGA/ASIC-Based Designs"

Serial No.: 10/082,630

Filing Date: 02/22/2002

Examiner: Rehana Perveen

Art Unit: 2116

Docket No.: X-1070 US

Conf. No.: 4447

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Mail Stop Amendment  
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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

In response to the First Office Action mailed from the Patent Office on January 5, 2005, Applicants submit the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.